

| Ref # | Hits    | Search Query                                | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|---------|---------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| S1    | 2       | US-20040200965-A1.did.                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:52 |
| S2    | 554833  | (xray x-ray (x adj ray) gamma)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:53 |
| S3    | 44891   | collimator collimater                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:53 |
| S4    | 5411440 | movable moveable mov\$3                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:54 |
| S5    | 7055052 | detect\$3 sens\$3 imag\$3 camera            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:54 |
| S6    | 41970   | tomograph\$2                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:54 |
| S7    | 564     | S2 and (S3 with S4) and (S3 same S5) and S6 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 15:07 |
| S8    | 295     | 250/363.1.ccls.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/10/11 11:56 |

|     |      |                                                                                                                                                                                                             |                                                                   |    |    |                  |
|-----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S9  | 656  | 378/147.ccls.                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:56 |
| S10 | 289  | 378/150.ccls.                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:56 |
| S11 | 126  | 378/151.ccls.                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:56 |
| S12 | 249  | 378/152.ccls.                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:56 |
| S13 | 104  | 378/153.ccls.                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:56 |
| S14 | 6276 | (250/363.01 250/363.02 250/363.03 250/363.04 250/363.05 250/363.08 250/366 250/370.08 250/370.09 250/370.1 378/4 378/11 378/13 378/98.2 378/98.8).ccls.                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:57 |
| S15 | 1644 | S14 and S3                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:58 |
| S16 | 838  | S15 and (S3 with (mov\$3 position\$3 positionable rotat\$3 rotatable rotateable movable moveable translat\$3 translatable translateable displac\$3 displacement displaceable displacable)) and (S3 same S5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 11:59 |

|     |        |                                                                                                                                                                             |                                                                   |    |    |                  |
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| S17 | 224155 | (radiopharmaceutical<br>radio-pharmaceutical (radio adj<br>pharmaceutical)) (nuclear adj<br>medicine) (PET) (SPECT) (positron<br>with S6) (photon with emission with<br>S6) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 12:00 |
| S18 | 338    | S16 and S17                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 12:01 |
| S20 | 450    | S7 not S18                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 12:01 |
| S21 | 295    | 250/363.1.ccls.                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 14:54 |
| S22 | 656    | 378/147.ccls.                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 14:54 |
| S23 | 289    | 378/150.ccls.                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 14:54 |
| S24 | 126    | 378/151.ccls.                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 14:54 |
| S25 | 249    | 378/152.ccls.                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 14:54 |

|     |         |                                                                                                                                                                       |                                                                   |    |    |                  |
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| S26 | 104     | 378/153.ccls.                                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 14:55 |
| S27 | 554833  | (xray x-ray (x adj ray) gamma)                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S28 | 44891   | collimator collimater                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S29 | 5411440 | movable moveable mov\$3                                                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S30 | 7055052 | detect\$3 sens\$3 imag\$3 camera                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S31 | 41970   | tomograph\$2                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S32 | 564     | S27 and (S28 with S29) and (S28<br>same S30) and S31                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S33 | 6276    | (250/363.01 250/363.02 250/363.<br>03 250/363.04 250/363.05 250/363.<br>08 250/366 250/370.08 250/370.09<br>250/370.1 378/4 378/11 378/13<br>378/98.2 378/98.8).ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |

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| S34 | 1644   | S33 and S28                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:18 |
| S35 | 838    | S34 and (S28 with (mov\$3<br>position\$3 positionable rotat\$3<br>rotatable rotateable movable<br>moveable translat\$3 translatable<br>translateable displac\$3<br>displacement displaceable<br>displacable)) and (S28 same S30) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:18 |
| S36 | 224155 | (radiopharmaceutical<br>radio-pharmaceutical (radio adj<br>pharmaceutical)) (nuclear adj<br>medicine) (PET) (SPECT) (positron<br>with S31) (photon with emission<br>with S31)                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:08 |
| S37 | 338    | S35 and S36                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:18 |
| S38 | 0      | (S27 and (S28 with dither\$3) and<br>(S28 same S30) and S31) not (S32<br>S37)                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:15 |
| S39 | 0      | (S27 and (S28 same dither\$3) and<br>(S28 same S30) and S31) not (S32<br>S37)                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:15 |
| S40 | 3      | (S27 and (S28 and dither\$3) and<br>(S28 same S30) and S31) not (S32<br>S37)                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:17 |
| S41 | 1212   | (S22 S23 S24 S25 S26)                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:17 |

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| S42 | 645 | S41 and S28                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:18 |
| S43 | 362 | S42 and (S28 with (mov\$3<br>position\$3 positionable rotat\$3<br>rotatable rotateable movable<br>moveable translat\$3 translatable<br>translateable displac\$3<br>displacement displaceable<br>displacable)) and (S28 same S30) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:18 |
| S44 | 29  | S43 and S36                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/10/11 15:33 |
| S45 | 16  | ("3585387"   "3752981"  <br>"3752982"   "4125776"   "4389729"<br>  "4419585"   "4433427"  <br>"4460832"   "4688242"   "4752691"<br>  "4954709"   "4980552"  <br>"5021667"   "5436958"   "5448073"<br>  "5847398").PN.            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/12 13:57 |
| S46 | 3   | ("6353227").URPN.                                                                                                                                                                                                                | USPAT                                                             | OR | ON | 2005/10/12 13:57 |
| S47 | 7   | ("4095107"   "4228515"  <br>"4408124"   "4507733"   "4584478"<br>  "4593198"   "4873632").PN.                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/12 13:57 |
| S48 | 5   | ("5021667").URPN.                                                                                                                                                                                                                | USPAT                                                             | OR | ON | 2005/10/12 13:57 |
| S49 | 3   | ("6021173"   "6366643"  <br>"6690767").PN.                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/12 13:57 |
| S50 | 1   | ("6778632").URPN.                                                                                                                                                                                                                | USPAT                                                             | OR | ON | 2005/10/12 13:57 |
| S51 | 1   | ("4563583").PN.                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/12 13:58 |
| S52 | 0   | ("6762413").URPN.                                                                                                                                                                                                                | USPAT                                                             | OR | ON | 2005/10/12 13:58 |
| S53 | 16  | ("3852603"   "3936639"  <br>"4090080"   "4262207"   "4264824"<br>  "4419585"   "4563583"  <br>"4982096"   "5077770"   "5519222"<br>  "5841141"   "5967983"  <br>"5991357"   "6046454"   "6055450"<br>  "6091070").PN.            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/12 13:58 |
| S54 | 0   | ("6603123").URPN.                                                                                                                                                                                                                | USPAT                                                             | OR | ON | 2005/10/12 13:58 |
| S55 | 3   | ("3011057"   "5448073").PN.                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/10/12 13:58 |

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| S56 | 1  | ("6342699").URPN.                          | USPAT                        | OR | ON | 2005/10/12 13:58 |
| S57 | 4  | ("3011057"   "3936646"  <br>"5021667").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/10/12 14:06 |
| S58 | 11 | ("5448073").URPN.                          | USPAT                        | OR | ON | 2005/10/12 14:06 |